

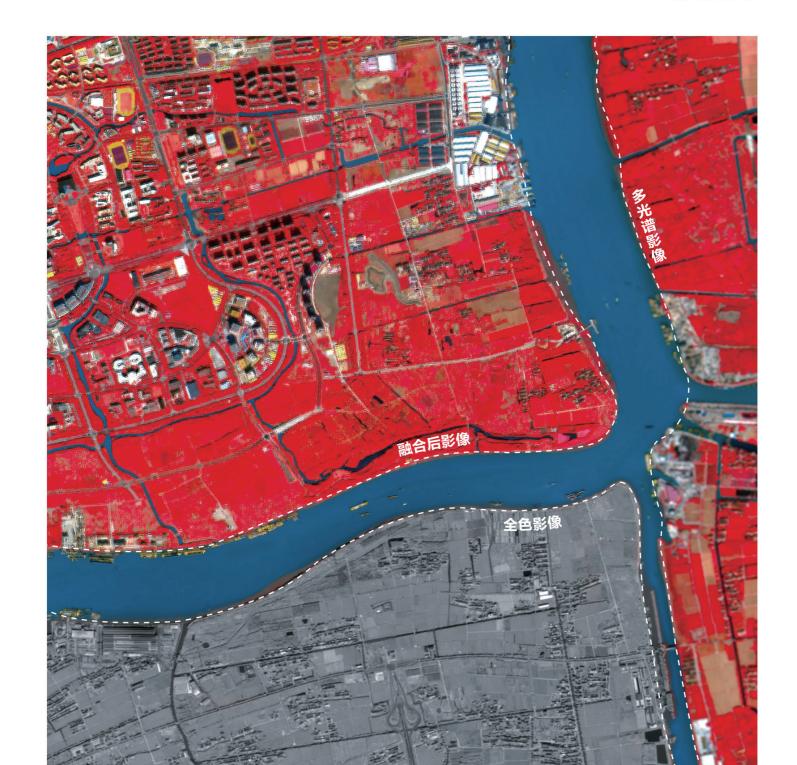
中国图象图形学学会

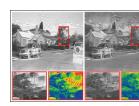
北京应用物理与计算数学研究所

中国图象图形学报

2023 01 VOL.28

ISSN1006-8961 CN11-3758/TB





多级特征引导网络的红外与 可见光图像融合(第0207页)



多尺度自适应融合的肝脏肿 瘤检测(第0260页)

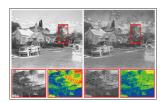


可解译深度网络的多光谱遥 感图像融合(第0290页)

《中国图象图形学报》图像融合专刊简介	
李树涛,吴小俊,马佳义,白相志,刘羽,李辉,韩向娣	0001
基于深度学习的图像融合方法综术	
唐霖峰,张浩,徐涵,马佳义 ····································	0003
多模态视觉跟踪方法综述	0000
<u> </u>	በበ3 7
遥感图像全色锐化的卷积神经网络方法研究进展	0007
運ぶら 家主 こりは10日3년3八1年11月3日277日3月7日2月7日 邓良剑,冉燃,吴潇,张添敬	0057
深度学习多聚焦图像融合方法综述	0037
木及子つシ来点国像幅ロガム歩近 王磊,齐争争,刘羽	0000
工稿,介更更,刈初 深度学习时代图像融合技术进展	0080
/木皮子/2011 (15) (18) (18) (19) (19) (19) (19) (19) (19) (19) (19	0400
	0102
医学图像融合方法综述 黄渝萍,李伟生	0.440
更 測 泙,学伟生 ····································	0118
红外与可见光图像融合	
可见光与红外图像融合质量评价指标分析 孙彬,高云翔,诸葛吴为,王梓萱 ····································	
	0144
红外与可见光图像渐进融合深度网络	
邱德粉,胡星宇,梁鹏伟,刘贤明,江俊君	0156
红外与可见光图像分组融合的视觉Transformer	
孙旭辉,官铮,王学	0166
多尺度分解和八度卷积相结合的红外与可见光图像融合	
	0179
高分辨率可见光图像引导红外图像超分辨率的Transformer网络	
邱德粉,江俊君,胡星宇,刘贤明,马佳义	0196
多级特征引导网络的红外与可见光图像融合	
王彦舜,聂仁灿,张谷铖,杨小飞	0207
医学图像处理	
肺部肿瘤跨模态图像融合的并行分解自适应融合模型	
周涛,刘珊,董雅丽,白静,陆惠玲	0221
甲状腺超声影像的元优化多级对抗域适应网络	
应翔,刘振,朱佳琳,姜汉,张瑞璇,高洁	0234
残差密集注意力网络多模态MR图像超分辨率重建	
刘羽,朱文瑜,成娟,陈勋	0248
多尺度自适应融合的肝脏肿瘤检测	
马金林,欧阳轲,马自萍,毛凯绩,陈勇	0260
遥感图像处理	
面向误差补偿的高光谱与多光谱图像融合	
方帅,许漫 ······	0277
可解译深度网络的多光谱遥感图像融合	
余典,李坤,张玮,李对对,田昕,江昊 ····································	<u>029</u> 0
通道融合的渐进增强遥感图像全色锐化算法	3200
进足阀口引州还有强运浴官家主巴玩化异/云 贾雅男,郭晓杰 ····································	N3N5
以()F77) 37%U///	0000
多模态信息融合	
面向多模态自监督特征融合的音视频对抗对比学习	
回问多候ぶ日亜自行征艦ロウ自伐炎がカルッパー 盛振涛,陈雁翔,齐国君	0247
声JIK/材,PA/IE7划,介国石	031/

封面素材由武汉大学电子信息学院田昕团队提供,影像来源于中国高分一号卫星。

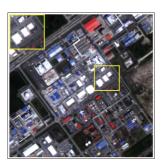
CONTENTSJOURNAL OF IMAGE AND GRAPHICS



Infrared and visible image fusion based on multi-level guided network(P0207)



Multiscale adaptive fusion network based algorithm for liver tumor detection(P0260)



Deep network-interpreted multispectral image fusion in remote sensing(P0290)

Poviow

Deep learning-based image fusion: a survey	
Tang Linfeng, Zhang Hao, Xu Han, Ma Jiayi ·······	0003
Multi-modal visual tracking: a survey	
Li Chenglong, Lu Andong, Liu Lei, Tang Jin ······	0037
CNN-based remote sensing pan-sharpening: a critical review	
Deng Liangjian, Ran Ran, Wu Xiao, Zhang Tianjing	0057
The review of multi-focus image fusion methods based on deep learning	
Wang Lei, Qi Zhengzheng, Liu Yu	0800
The critical review of the growth of deep learning-based image fusion techniques	
Zuo Yifan, Fang Yuming, Ma Kede	0102
A review of medical image fusion methods	
Huang Yuping, Li Weisheng	0118
Infrared and Visible Image Fusion	
Analysis of quality objective assessment metrics for visible and infrared image fusion	
Sun Bin, Gao Yunxiang, Zhuge Wuwei, Wang Zixuan	0144
A deep progressive infrared and visible image fusion network	
Qiu Defen, Hu Xingyu, Liang Pengwei, Liu Xianming, Jiang Junjun	0156
Vision transformer for fusing infrared and visible images in groups	
Sun Xuhui, Guan Zheng, Wang Xue)166
Multi-scale decomposition and octave convolution based infrared and visible image fusion	
Zhang Zihan, Wu Xiaojun, Xu Tianyang	0179
Guided transformer for high-resolution visible image guided infrared image super-resolution	
Qiu Defen, Jiang Junjun, Hu Xingyu, Liu Xianming, Ma Jiayi ···································)196
Infrared and visible image fusion based on multi-level guided network	
Wang Yanshun, Nie Rencan, Zhang Gucheng, Yang Xiaofei)207
Madhad Israel Burnandan	
Medical Image Processing	
Parallel decomposition adaptive fusion model: cross-modal image fusion of lung tumors	
Zhou Tao, Liu Shan, Dong Yali, Bai Jing, Lu Huiling)221
Meta-optimized multi-adversarial domain adaptation for thyroid ultrasound image	
Ying Xiang, Liu Zhen, Zhu Jialin, Jiang Han, Zhang Ruixuan, Gao Jie)234
Multi-modal MR image super-resolution with residual dense attention network	
Liu Yu, Zhu Wenyu, Cheng Juan, Chen Xun	J248
Multiscale adaptive fusion network based algorithm for liver tumor detection	0000
Ma Jinlin, Ouyang Ke, Ma Ziping, Mao Kaiji, Chen Yong	J260
Remote Sensing Image Processing	
Hyperspectral and multispectral image fusion focused on error compensation	
Fang Shuai, Xu Man	n277
Deep network-interpreted multispectral image fusion in remote sensing	JZ11
Yu Dian, Li Kun, Zhang Wei, Li Duidui, Tian Xin, Jiang Hao	റാവ
Remote sensing pan-sharpening based on channel fusion and progressive enhancement	J <u>2</u> 30
Jia Yanan, Guo Xiaojie	0305
ora raman, Guo Araojie	,000
Multi-modal Information Fusion	
Audio-visual adversarial contrastive learning-based multi-modal self-supervised feature fusion	
That Toda attoricana contractive learning baced main medal con capervices leater lacion	